

INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)		Docket No.: 907A.0138.U1(US)		Serial No.:	
Applicant(s): Nelson et al.		Filing Date: Herewith		Group:	
U.S. PATENT DOCUMENTS					
Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant	Class	Sub-class
MB	US-5812608	09-22-1998	Valimaki et al.	375	331
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	FOREIGN PATENT DOCUMENTS				
Examiner Initials	Document Number (Country Code-Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name Of Patentee of Applicant	Translation? Yes/No/n/a	
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OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)					
MB	FREDRIC J. HARRIS, "Multirate Digital Filters for Symbol Timing Synchronization in Software Defined Radios", IEEE Journal on Selected Areas in Communications, Vol. 19, No. 12, December 2001, pp. 2346-2357.				
MB	FLOYD M. GARDNER, "Interpolation in Digital Modems-Part I: Fundamentals", IEEE Transactions on Communications, Vol. 41, No. 3, March 1993, pp. 501-507.				
MB	LARS ERUP, "Interpolation in Digital Modems-Part II: Implementation and Performance", IEEE Transactions on Communications, Vol. 41, No. 6, June 1993, pp. 998-1008.				
MB	GABRIEL WATKINS, "Optimal Farrow Coefficients for Symbol Timing Recovery", IEEE Communications Letters, Vol. 5, No. 9, September 2001, pp. 381-383.				
MB	JUSSI VESMA et al., "The Effects of Quantizing the Fractional Interval in Interpolation Filters", Tampere University of Technology, Finland.				
MB	V. VALIMAKI and T. I. LAAKSO, "Principles of Fractional Delay Filters", IEEE International Conference on Acoustics, Speech, and Signal Processing, Istanbul, Turkey, June 2000, pp. 1-4.				
Examiner's Signature: /Mohsin Benghuzzi/				Date Considered: 12/10/2006	
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).					